

## EAST Search History

Hits	Search Query	DBs
68	("162"/\$.ccls. or d21\$.ipc) and ((desilica\$6) or (silica with remov\$4))	USPAT
33538	(lignocellulos\$3 or cellulos\$4) and (fibers or fibres or pulp) and (silica or desilica\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT
21634	2 and (alkali or alkaline or hydroxide) and acid	US-PGPUB; USPAT; EPO; JPO; DERWENT
973	3 and ("162"/\$.ccls. or "423"/\$.ccls. or D21B.ipc. or D21C\$.ipc. or D21D\$.ipc.)	US-PGPUB; USPAT; EPO; JPO; DERWENT
168	4 and (alkali or alkaline or hydroxide).clm. and acid.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT
1	("3106209").PN.	USPAT
4	"3010851"	USPAT; USOCR
1	10/711277	US-PGPUB; USPAT
2	10/783550	US-PGPUB; USPAT
1	10/857832	US-PGPUB; USPAT
3	(("6632327") or ("4199399") or ("5198074")).PN.	USPAT
4	(("6632327") or ("4199399") or ("5198074") or ("6302997")).PN.	USPAT
46	(black adj liquor) and silica and (nonwood or non-wood or nonwoody or non-woody or vegetable)	USPAT
22	(black adj liquor) and silica and (nonwood or non-wood or nonwoody or non-woody or vegetable)	US-PGPUB
15	(black adj liquor) and silica and (nonwood or non-wood or nonwoody or non-woody or vegetable)	USOCR
2	(black adj liquor) and silica and (nonwood or non-wood or nonwoody or non-woody or vegetable)	EPO; JPO; DERWENT
1	10/711277	US-PGPUB; USPAT
1	("6302997").PN.	USPAT
78	((silicate or silica) and (nonwood or non-wood or nonwoody or non-woody or vegetable or wheat or rice or barley or oat or corn or stover or cane or bagasse or oilseed or hemp or straw or canary or rye or reed or grass or	USPAT

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	grasses or switchgrass or fescue or flax or hemp or kenaf).ab.	
103	((silicate or silica) and (nonwood or non-wood or nonwoody or non-woody or vegetable or wheat or rice or barley or oat or corn or stover or cane or bagasse or oilseed or hemp or straw or canary or rye or reed or grass or grasses or switchgrass or fescue or flax or hemp or kenaf).ab.	USPAT
465	((silicate or silica) with (fiber or fibers or fibres or fibre) with (nonwood or non-wood or nonwoody or non-woody or vegetable or wheat or rice or barley or oat or corn or stover or cane or bagasse or oilseed or hemp or straw or canary or rye or reed or grass or grasses or switchgrass or fescue or flax or hemp or kenaf))	USPAT
13	S76 and (D21F\$.ipc. or D21C\$.ipc. or D21H\$.ipc. or "162"/\$.ccls.)	USPAT
9	(((silicate or silica) with remov\$4) or desilicat\$6) and (fiber or fibers or fibres or fibre).ab. and (nonwood or non-wood or nonwoody or non-woody or vegetable or wheat or rice or barley or oat or corn or stover or cane or bagasse or oilseed or hemp or straw or canary or rye or reed or grass or grasses or switchgrass or fescue or flax or hemp or kenaf)	USPAT
8	(((silicate or silica) with remov\$4) or desilicat\$6) and (fiber or fibers or fibres or fibre).ab. and (nonwood or non-wood or nonwoody or non-woody or vegetable or wheat or rice or barley or oat or corn or stover or cane or bagasse or oilseed or hemp or straw or canary or rye or reed or grass or grasses or switchgrass or fescue or flax or hemp or kenaf)	US-PGPUB
131	((silicate or silica) with (fiber or fibers or fibres or fibre) with (nonwood or non-wood or nonwoody or non-woody or vegetable or wheat or rice or barley or oat or corn or stover or cane or bagasse or oilseed or hemp or straw or canary or rye or reed or grass or grasses or switchgrass or fescue or flax or hemp or kenaf))	USOCR
1	"1879503"	USPAT
5	"1879503"	USPAT; USOCR
1275	((162/94) or (162/96-99)).CCLS.	US-PGPUB; USPAT; USOCR
23	S83 and (silica or silicate)	USPAT

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1	("4857145").PN.	USPAT
3	"1758655"	US-PGPUB; USPAT; USOCR
18204	(lignocellulos\$3 or cellulos\$4) and (fibers or fibres or pulp) and (silica or desilica\$5)	USPAT
3	(lignocellulos\$3 or cellulos\$4) and (fibers or fibres or pulp) and desilica\$5	USPAT
3	(lignocellulos\$3 or cellulos\$4) and (fibers or fibres or pulp) and desilica\$5	US-PGPUB
1	(lignocellulos\$3 or cellulos\$4) and (fibers or fibres or pulp) and desilica\$5	EPO; JPO; DERWENT
2	((4504356") or ("4941945")).PN.	USPAT
3	((4331507") or ("20030217823") or ("2560638")).PN.	US-PGPUB; USPAT
7	((4331507") or ("20030217823") or ("2560638") or ("4957599") or ("1879503") or ("1758655") or ("1757768")).PN.	US-PGPUB; USPAT
52	("1251614"   "1410642"   "1588335"   "1906088"   "2487114"   "2519362"   "2615883"   "2898994"   "2992893"   "3061408"   "3147178"   "3382149"   "3657065"   "3676150"   "3767423"   "3939286"   "4154643"   "4187141"   "4219580"   "4237170"   "4462864"   "4649113").PN. OR ("1757768"   "1758655"   "1879503"   "2003/0217823"   "2560638"   "4331507"   "4957599").URPN.	US-PGPUB; USPAT; USOCR
7	(lignocellulos\$3 or cellulos\$4 or nonwood or non-woody or nonwoody or non-wood) and desilica\$5	USPAT
4	(lignocellulos\$3 or cellulos\$4 or nonwood or non-woody or nonwoody or non-wood) and desilica\$5	US-PGPUB
2	(lignocellulos\$3 or cellulos\$4 or nonwood or non-woody or nonwoody or non-wood) and desilica\$5	USOCR
5	(lignocellulos\$3 or cellulos\$4 or nonwood or non-woody or nonwoody or non-wood) and desilica\$5	EPO; JPO; DERWENT
8	"1588335"	USPAT; USOCR
1	("6183598").PN.	USPAT